CLAIMS:

1. Device for recording information in blocks having logical addresses, which device comprises
- recording means (21,22,25) for recording marks in a track on a record carrier representing the information, and
- control means (20) for controlling the recording by locating each block at a physical address in the track, the control means comprising
- defect management means (31) for translating the logical addresses into the physical addresses and vice versa in dependence of defect management information in a defect management area according to a predefined recording format,
the defect management information including defect entries indicating locations for replacing defective physical addresses, a read-only state of the record carrier being obtainable via a no-replacement state indicated by substantially none of the defect entries being free for use, and
- read-only control means (32) for setting the record carrier to the read-only state by
- reading original replacement information indicating a writable state from the defect management area, the original replacement information at least including at least one defect entry being free for use,
- storing the original replacement information in a hidden area, and
- modifying the defect management information to the no-replacement state.

2. Device as claimed in claim 1, wherein the read-only control means (32) include re-open means (33) for resetting the record carrier from the read-only state by
- retrieving the original replacement information from the hidden location,
- modifying the defect management information to the writable state in dependence of the original replacement information.

3. Device as claimed in claim 1, wherein the defect entries are arranged in defect tables, and the read-only control means (32) are arranged for storing a copy of the defect tables as the original replacement information in the hidden location.

4. Device as claimed in claim 1, wherein the defect management information comprises a main information packet having pointers to the defect tables, and the read-only control means (32) are arranged for generating a secondary information packet having pointers to the copy of the defect tables in the hidden location.

5. Device as claimed in claim 1, wherein the read-only control means (32) are arranged for storing the original replacement information in the hidden location having a predefined position related to the defect management information, in particular related to a position of the defect entries in the defect management area.

6. Device as claimed in claim 1, wherein the read-only control means (32) are arranged for storing the original replacement information in a file as the hidden location.

7. Record carrier for storing information, the record carrier comprising
- information in blocks having logical addresses located at physical addresses in a track,
- defect management information in a defect management area according to a predefined recording format, which defect management information provides a relation between the logical addresses and the physical addresses, and includes defect entries indicating locations for replacing defective physical addresses, a read-only state of the record carrier being effected via a no-replacement state indicated by substantially none of the defect entries being free for use, and
- original replacement information in a hidden location indicating a writable state of the defect management information, the original replacement information at least including at least one defect entry being free for use.

8. Method of recording of information in blocks having logical addresses located at a physical address on a record carrier,
- the logical addresses corresponding to the physical addresses in dependence of defect management information in a defect management area according to a predefined recording format, which defect management information includes defect entries indicating locations for replacing defective physical addresses,
a read-only state of the record carrier being obtainable via a no-replacement state indicated by substantially none of the defect entries being free for use,

the method comprising setting the record carrier to the read-only state by

- reading original replacement information indicating a writable state from the defect management area, the original replacement information at least including at least one defect entry being free for use,
- storing the original replacement information in a hidden location, and
- modifying the defect management information to the no-replacement state.

9. Computer program product for recording of information, which program is operative to cause a processor to perform the method as claimed in claim 8.